"HOT CLOE ENABLERS" UNQUESTIONABLY REQUIRED TO ESTABLISH THE INITIAL BASELINE FUNCTIONALITY IN SUPPORT OF THE CURRENT

FORCES.

CLOE

- IS A FULLY RECOGNIZED CONCEPT FOR THE INTEGRATION OF ARMY LOGISTICS TRANSFORMATION ENABLERS.
- IS A ""META" ENABLER IN THAT IT PROVIDES THE GLUE THAT TIES MANY OTHER ENABLERS TOGETHER INTO A COST - EFFECTIVE LOW FOOTPRINT TACTICAL LOGISTICS SYSTEM LINKED SEAMLESSLY TO THE LOGISTICS SUSTAINMENT PROCESSES.
- SUBSTANTIALLY IMPROVES EQUIPMENT RELIABILITY (INHERENT IN EQUIPMENT DESIGN, NOT YET DEMONSTRATED).
- SUBSTANTIALLY STREAMLINES SUSTAINMENT PROCESS (SUCH AS TWO -LEVEL MAINTENANCE AND THE USE OF COMMERCIAL CAPABILITIES LIKE FEDEX).
- IS THE PRIMARY DEVELOPMENT AND INTEGRATION PROGRAM FOR PLATFORM-LEVEL HEALTH MANAGEMENT.
- EXTENDS TO ALL EQUIPMENT PLATFORMS AND ACCELERATES TRANSITION TO THE OBJECTIVE FORCE.
- EMPLOYS STABLE, WELL UNDERSTOOD TECHNOLOGY FOR ITS INITIAL APPLICATIONS -- THE REMAINING SCIENCE AND TECHNOLOGY REOUIREMENTS ARE MOSTLY FOR PROGNOSTICS CAPABILITIES THAT WILL COME ON STREAM AT THE END OF THE DECADE.
- SETS COMMON DATA STANDARDS, SPECIFICATIONS AND PROTOCOLS NECESSARY FOR INTEGRATED PLATFORMS.
- DEFINES THE VISION THAT GUIDES THE DEVELOPMENT, DEMONSTRATION, AND IMPLEMENTATION OF AN ADVANCED INFORMATION FRAMEWORK FOR PLATFORM SUSTAINMENT IN A NETWORKED ENVIRONMENT.
- ADDRESSES RE-ENGINEERING PROCESSES AND TRANSFORMATION OF ARMY SYSTEMS AND ORGANIZATIONS TO ENSURE RELIABILITY, SUSTAINABILITY AND INTEROPERABILITY.
- 11. ALLOWS TACTICAL COMMANDERS TO OPTIMIZE COMBAT RESOURCES USING REAL TIME - PLATFORM BASED READINESS DATA IN RESPONSE TO CHANGING CONDITIONS IN THE BATTLE ZONE.

INITIATIVES

SIL

EXPERIMENT POE TECHNICAL TEST RECOMMENDED EQUIPMENT ON PLATFORM ENGINEERING PLATFORM DESIGN FOR TESTABILITY FIELDING AND TRAINING OF TECHNOLOGY

OFF-PLATFORM ENABLERS

- **ELECTRONIC TECHNICAL MANUALS -**1. **INTERFACE (ETM-I) (Software) INTERIM** SOLUTION
- **CONTENT DATA MANAGEMENT** 2. (TRANSFORMATION LOGISTICS DIGITAL **DIGITIZATION) (TLDD) (Software)**
- 3. **COMBAT SERVICE SUPPORT AUTOMATED INFORMATION SYSTEMS INTERFACE (CAISI)** (Software)
- PMM/HC LOCAL- FLEET MANAGEMENT/MAINTENANCE CENTRAL-**INTERIM SOLUTION (Only to support current** STAMIS until 06) (Software)
- INTERFACE TO CSSCS/GCSS-A/T and ERP 5. (Software both classified and unclassified) EMBEDDED PLATFORM ENABLERS
- 1.HEALTH CHECK (Software)
- 2.INTEGRATED ELECTRONIC TECHNICAL MANUALS (IETM's) (Software)
- 3.PLATFORM DATA BUS; ON BOARD COMMUNICATION **DEVICES (FBCB2 OR MTS WITH BI- DIRECTIONAL** COMMUNICATION CAPABILITY) (Software and Hardware)
- **4.PROCESSING WITH PREDICTIVE CAPABILITY** (EMBEDDED DIAGNOSTICS) (Software)
- **5.AUTOMATED IDENTIFICATION REQUIREMENTS (AIT)** (Software and Hardware)
- **6.AUTOMATED LOG BOOK (Software)**
- 7. COMPUTING CAPABILITY WITH REMOVABLE **TERMINAL**
- **8.DEDICATED LOGISTICS SATELLITE AIR TIME**
- 9. DIGITAL PREVENTIVE MAINTENANCE CHECKS AND **SERVICES (DPMCS) (Software)**